

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY. DOCKET NO. M122-2488		PRIORITY SERIAL NO. / 10/21/924	
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)					APPLICANT Warren Farworth et al.			
					PRIORITY FILING DATE August 1, 2002		PRIORITY GROUP 2182	
U.S. PATENT DOCUMENTS								
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate		
	AA	5,680,361	10/21/97	WARE ET AL.				
	AB	5,663,661	9/2/97	DILLON ET AL.				
	AC	5,621,786	4/15/97	FISCHER ET AL.				
	AD	5,602,667	2/11/97	PATEL				
	AE	5,552,921	9/3/96	HETZEL ET AL.				
	AF	5,546,417	8/13/96	GORELIK				
	AG	5,537,573	7/16/96	WARE ET AL.				
	AH	5,499,385	3/12/96	FARMWALD ET AL.				
	AJ	5,499,355	3/12/96	KRISHNAMOHAN ET AL.				
	AJ	5,485,490	1/16/96	LEUNG ET AL.				
	AK	5,446,696	8/29/95	WARE ET AL.				
FOREIGN PATENT DOCUMENTS								
	Document Number	Date	Country	Class	Subclass	Translation		
						Yes	No	
	AL							
	AM							
	AN							
	AO							
	AP							
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)								
	AR	"SLDRAM Architectural and Functional Overview," Peter Gillingham, SLDRAM Consortium, August 29, 1997, pp. 1-14.						
	AS	"Lighting the Way in Computer Design," Y.S. Liu, Circuits & Devices, January 1998, pp. 23-31.						
	AT	"Optics: A Maturing Technology for Better Computing," Leo Frankfortis et al., IEEE, February, 1998, pp. 36-51.						
EXAMINER				DATE CONSIDERED				
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

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U.S. PATENT DOCUMENTS								
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate		
 	AA	5,432,823	7/11/95	GASBARRO ET AL.				
	AB	5,430,676	7/4/95	WARE ET AL.				
	AC	5,390,308	2/14/95	WARE ET AL.				
	AD	5,355,391	10/11/94	HOROWITZ ET AL.				
	AE	5,319,755	6/7/94	FARMWALD ET AL.				
	AF	5,119,451	6/2/92	WILLS ET AL.				
	AG	5,009,476	4/23/91	REID ET AL.				
	AH	3,978,343	8/31/76	BRODERICK ET AL.				
	AI	6,331,382 b1	12/18/01	ROBERTSON				
	AJ	6,328,484 B1	12/11/01	UEBBING				
	AK	5,886,374	03/23/99	SAKAMOTO ET AL.				
	AL	5,475,778	12/12/95	WEBB				
	AM	5,144,691	09/01/92	AUGUST ET AL.				
	AN	5,013,247	05/07/91	WATSON				
	FOREIGN PATENT DOCUMENTS							
	Document Number	Date	Country	Class	Subclass	Translation		
						Yes	No	
	AO							
	AP							
	AP							
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)								
 	AR	"Optically Interconnected Parallel Computing Systems", Masatoshi Ishikawa, et al., IEEE, February, 1998, pp. 61-75.						
	AS	"Perspectives in Optical Computing", H. John Caulfield, IEEE, February, 1998, pp. 22-25						
	AT	MITKAS, Pericles A., et al., "Optical Processing Paradigms for Electronic Computers", IEEE, pp. 45-51 (2/1998)						
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U.S. PATENT DOCUMENTS							
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
	AA	5,841,628	11/24/98	ALPERT ET AL.	361	600	
	AB	5,347,384	9/13/94	McREYNOLDS ET AL.	359	118	
	AC	5,237,609	8/17/93	KIMURA	380	3	
	AD	6,249,621 B1	6/19/01	SARGENT, IV., ET AL.	385	24	
	AE	6,273,759	8/2001	PERINO ET AL.	439	631	
	AF	6,052,498	4/2000	PANICCIA	385	14	
	AG	5,513,021	4/1996	KANESHIRO ET AL.	359	15	
	AH	5,479,539	12/1995	GOLDSMITH ET AL.	385	14	
	AJ	6,157,966	12/2000	MONTEGOMERY ET AL.	710	8	
	AJ	6,202,110	3/2001	COTETUS ET AL.	710	102	
AK							
FOREIGN PATENT DOCUMENTS							
	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	AL						
	AM						
	AN						
	AO						
	AP						
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)							
	AR	GUILFOYLE, Peter S. et al., "Free-Space Interconnects for High-Performance Optoelectronic Switching", IEEE, pp. 69-75 (Feb. 1998)					
	AS						
	AT						
EXAMINER				DATE CONSIDERED			
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